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7590 03/29/2005

BACON & THOMAS, PLLC  
4th Floor  
625 Slatters Lane  
Alexandria, VA 22314-1176  
Attn: Benjamin E. Urcia



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(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/843,802	04/30/2001	Oscal Tzyh-Chiang Chen	CHEN3196/EM/6756	9979

TITLE OF INVENTION: GENERAL FINITE-FIELD MULTIPLIER AND METHOD OF THE SAME

06/23/2005 GWORDOF2 00000004 09843802

1400.00 OP  
01 FC:1501  
02 FC:1504  
300.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/29/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
MALZAHN, DAVID H		2193	708-491000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 \_\_\_\_\_  
2 Bacon & Thomas, PLLC  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Industrial Technology Research Institute

Chutung, Hsinchu, Taiwan, R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

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- Issue Fee  
 Publication Fee (No small entity discount permitted)  
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The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-0200 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

Date 6/22/05

Typed or printed name Benjamin E. Urcia

Registration No. 33,805

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**IN RE APPLICATION OF:** OSCAL-TZYH-CHIANG CHEN ET AL

**SERIAL NO.:** 09/843,802

**FILED:** April 30, 2001

**FOR:** GENERAL FINITE-FIELD MULTIPLIER AND  
METHOD OF THE SAME

**GROUP ART UNIT:** 2193

**EXAMINER:** David H. Malzahn

**ATTY. REFERENCE:** CHEN3196/BEU

**COMMISSIONER OF PATENTS**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

*Sir:*

The below identified communication(s) or document(s) is(are) submitted in the above application or proceeding:

- |  |  |
|--|--|
| <input type="checkbox"/> Declaration       | <input checked="" type="checkbox"/> Issue Fee Transmittal - Part B                   |
| <input type="checkbox"/> Priority Document | <input checked="" type="checkbox"/> Check <u>\$1700 (\$1400 - IF/\$300-Pub. Fee)</u> |
| <input type="checkbox"/> Formal Drawings   | <input type="checkbox"/> Application Data Sheet                                      |
|  | <input type="checkbox"/>   |

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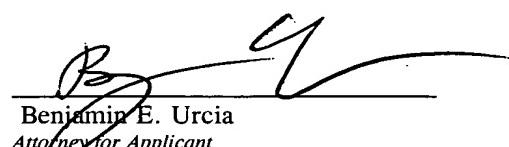
Small Entity Status is claimed.

**23364**  
Customer Number

**BACON & THOMAS, PLLC**  
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**DATE:** June 22, 2005

*Respectfully submitted,*

  
Benjamin E. Urcia  
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